

**NON VOLATILE MEMORY DEVICE INCLUDING A  
PREDETERMINED NUMBER OF SECTORS**

**Abstract of the Disclosure**

**[0033]** The device includes a circuit for sector remapping having a CAM (Content Addressable Memory) unit, associated to and in data communication with a multiplexer unit. The CAM unit detects that a sector is defective, it provides the pre-programmed address of a replacing sector and it activates the multiplexer which performs the replacement. The defective sectors and the corresponding locations of the address map are therefore advantageously positioned to the rear to the addressing area. The addressing area is consequently continuous, thus allowing the information to be easily stored and retrieved.